

**Catalog**  
TBS8127

**Unit Size**  
500ml

### Description

Tribio Cell Serum-Reduced Human Diploid Medium is a chemically defined, animal component-free cell culture medium designed for the growth and maintenance of human diploid cell lines, such as MRC-5 and WI-38. Its reduced-serum formulation promotes robust cell proliferation while using lower serum concentrations, helping to minimize variability from serum components. This medium is primarily intended for serum-reduced adherent cultures of human diploid cells.

### Synonym

Human Diploid Cell SRM, HDC Serum-Reduced Medium, HDC Cell Low Serum Medium, HDC SR Medium.

### Application

- Growth and expansion of human diploid cell lines.
- Research and bioprocessing applications requiring animal component-free formulations.

### Properties

Concentration:	Ready-to-use
Form:	Liquid
Sterility:	Sterile filtered
Composition:	[+] L-glutamine, [+] phenol red, [-] sodium bicarbonate
Storage:	Store at 2°C to 8°C.

### Main Features

- Animal Component-Free & Chemically Defined.
- Reduced Serum Formulation.
- Contains L-Glutamine & Phenol Red.
- Ready to use.

### Relative Products

TBS2005	<a href="#">Protein Assay Kit</a>
TBS5001	<a href="#">Protein Lysis Buffer</a>
TBS5003-0	<a href="#">1xPBS</a>
TBS5011-10	<a href="#">10 x PBST</a>
TBS5008	<a href="#">TBS</a>
TBS5008T	<a href="#">TBST</a>
TBS5037	<a href="#">Urea Solution (8M)</a>
TBS5038	<a href="#">Ammonium Sulfate Solution</a>
TBS5040	<a href="#">0.5M EDTA Solution</a>
TBS5041	<a href="#">MOPS Buffer</a>
TBS5048	<a href="#">2% BSA in PBS</a>
TBS5049-2	<a href="#">2% BSA in TBST</a>
TBS5049-5	<a href="#">5% BSA in TBST</a>
TBS5057	<a href="#">0.1% BSA ELISA Assay Buffer</a>
TBS5077	<a href="#">Antigen retrieval Citrate Solution-pH6.0</a>
TBS8024	<a href="#">MCF10 Cell Complete Medium</a>
TBS8027	<a href="#">EMEM with L-Glutamine</a>
TBS8030	<a href="#">McCoy's 5A Medium</a>
TBS8031	<a href="#">30% BSA Solution in DPBS</a>
TBS8047	<a href="#">MCF-7 Cell Complete Medium</a>
TBS8056	<a href="#">LB Medium</a>
TBS8057	<a href="#">SOB Medium</a>
TBS8058	<a href="#">SOC Medium</a>
TBS8059	<a href="#">2x YT Medium</a>
TBS8060	<a href="#">Terrific Broth (TB) Medium</a>
TBS8061	<a href="#">DMEM-high Glucose Medium</a>

**This product is for research use only.**